**Poster Project: What is Physics?**  Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Directions:** You will research a particular topic of physics, then create a poster to show the highlights of your research. Each person’s poster will be incorporated into a class-wide mural about the different facets of physics. HAND IN THIS WORKSHEET WITH YOUR RESEARCH AND POSTER.

MY TOPIC: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Rubric:

|  |  |  |  |
| --- | --- | --- | --- |
|  | 0 Points | 3 Points | 5 Points |
| Research Worksheet | Not handed in; Handed in with minimal areas filled out | Not filled out in completion; Handed in after poster due date | Fully filled out worksheet; Handed in with poster on due date |
| Research Quality | Not handed in; Less than 3 details about your topic; Lacks significant details | Lacking detail; 3-6 details surrounding your topic with explanation; may be lacking some important details | Thoroughly written notes; 6 or more details surrounding your topic fully explained |
| Poster Dimensions | Not Handed in | Bigger or smaller than 8x11 piece of paper; Not printed in color | On 8x11 piece of paper; printed in color |
| Poster Quality | Not handed in; hand-written/drawn | Completed on computer with revisions done by hand | Completed entirely on computer, no hand marks |
| Poster Details | No pictures; 1-2 key ideas, however lacking details supporting them; inaccurate information is supplied | 1-2 pictures; 3+ key words or ideas, however lacking supporting details; or 1-2 key ideas with some details | 3 or more pictures; 3 or more key words/ideas with supporting details |
| Poster Appearance | Appears messy or sloppy; hard to read; hard to detect main idea | Neat, however font(s) hard to read | Neatly placed photos, appropriately sized font making poster easy for reader to interpret |

\*\*Research page on the back.

\*\*You may use this space to plan out your poster:

My topic: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Key Idea 1: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details:

Key Idea 2: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details:

Key Idea 3: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details:

Key Idea 4: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details:

Key Idea 5: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details:

Key Idea 6: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supporting details: